AMENDMENT

Amendments to the Claims:

Please amend claims 29 and 37 as follows.

- 1. (previously cancelled)
- 2. (previously cancelled)
- 3. (previously cancelled)
- 4. (previously cancelled)
- 5. (previously cancelled)
- 6. (previously cancelled)
- 7. (previously cancelled)
- 8. (previously cancelled)
- 9. (previously cancelled)
- 10. (previously cancelled)
- 11. (previously cancelled)
- 12. (previously cancelled)
- 13. (previously cancelled)
- 14. (previously cancelled)
- 15. (previously cancelled)
- 16. (previously cancelled)
- 17. (previously cancelled)

- 18. (previously cancelled)
- 19. (previously cancelled)
- 20. (previously cancelled)
- 21. (previously cancelled)
- 22. (previously cancelled)
- 23. (previously cancelled)
- 24. (previously cancelled)
- 25. (previously cancelled)
- 26. (previously cancelled)
- 27. (previously cancelled)
- 28. (previously cancelled)
- 29. (rewritten) A server for connection to a client via a network; said client operable to transmit user-input to said server over said network and to receive user-output from said server over said network; said server comprising:
 - a network interface for connection to said network;
- a processor coupled to said interface; said processor operable to remotely host execution of an application for said client; said application for receiving said user-input for said client from said network and for generating said user-output for transmission to said client over said network; said processor further operable to generate a universal printer file from said application based on a request for a file to be printed that is an instruction embedded in said user-input; said processor further operable to transmit said universal printer file over said network.
- 30. (current) The server of claim 29 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").

- 4
- 31. (current) The server of claim 29 wherein said server and said client run cooperating versions of Citrix MetaFrame; and wherein said user-input, said user-output and said universal printer file are carried over said network via Citrix MetaFrame.
- 32. (current) The server of claim 29 wherein said network includes at least one of a local area network; a wide area network and the Internet.
- 33. (current) The server of claim 29 wherein said universal printer file is carried over said network to said client via email.
- 34. (current) The server of claim 29 wherein said universal printer file is transmitted to said client for printing at a printer locally connected to said client; said client operable to interpret said universal printer file for said printer via a universal print file reader in cooperation with a local printer driver complementary to said printer.
- 35. (current) The server of claim 34 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").
- 36. (current) The server of claim 35 wherein said universal print file reader is Adobe Acrobat Reader.
- 37.(amended) A client-server computer system comprising:
- a client operable to transmit user-input over a network and to receive user-output over said network;
- a server connected to said client via said network; said server operable to remotely host execution of an application for said client; said application for receiving said user-input for said client from said network and for generating said user-output for transmission to said client over said network; said server further operable to generate a universal printer file from said application based on a request for a file to be printed that is embedded in said user-input and to transmit said universal printer file to said client over said network;

5

said client further operable to receive said universal printer file; said client including a universal print file reader operable to interpret said universal printer file into a local printer file in cooperation with a local printer driver; and

a printer complementary to said local printer driver for connection to said client, said printer operable to print a document from said local printer file.

- 38. (current) The system of claim 37 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").
- 39. (current) The system of claim 37 wherein said server and said client run cooperating versions of Citrix MetaFrame; and said user-input; said user-output and said universal printer file are carried over said network via Citrix MetaFrame.
- 40. (current) The system of claim 37 wherein said network includes at least one of a local area network; a wide area network and the Internet.
- 41. (current) The system of claim 37 wherein said universal printer file is carried over said network to said client via email.
- 42. (current) A method of printing comprising:

receiving a print request at a server from a client remotely connected to said server via a network;

processing said print request at said server by corresponding said print request to an application hosted on said server on behalf of said client;

locating a universal printer driver on said server;

creating a universal printer file from said application using said universal printer driver; and,

sending said universal printer file over said network.

- 6
- 43. (current) The method of claim 42 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").
- 44. (current) The method of claim 42 wherein said server and said client run cooperating versions of Citrix MetaFrame; and said print request and said universal printer file are carried over said network via Citrix MetaFrame.
- 45. (current) The method of claim 42 wherein said network includes at least one of a local area network; a wide area network and the Internet.
- 46. (current) The method of claim 42 wherein said universal printer file is sent from said server over said network to said client via email.
- 47. (current) The method of claim 42 wherein said sending step includes transmitting said universal printer file to said client and said method further includes the steps of:

receiving said universal printer file at said client;

interpreting said universal printer file for a printer locally attached to said client;

printing said interpreted universal printer file at a printer locally connected to said client.

48. (current) The method of claim 42 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").